

CLAIMS

1. A portable cellular telephone, comprising means for performing subscriber interface functions (12, 13, 14, 15) and a transmitting and receiving section (17, 24) for a cellular telephone network (31), the means for performing subscriber interface functions (12, 13, 14, 15) being gathered in a first part (11) of said portable cellular telephone, whereas the transmitting and receiving section (17, 24) for a cellular telephone network (31) is in a second part (16) of said portable cellular telephone, said first (11) and second part (16) being in bidirectional communication with each other when separated, characterized in that said first part comprises means for wireless communicating with a further station or network (22, 32).
2. A portable cellular telephone, according to claim 1, characterized in that the wireless bidirectional communication occurs by radio.
3. A portable cellular telephone, according to claim 2, characterized in that said first part (11) and second part (16) are assembled together releasable from each other.
4. A portable cellular telephone, according to claim 3, characterized in that when said parts are assembled, wireless bidirectional communication is replaced by a direct transmission through an electric connection that establishes upon mutual assembly of said first part (11) and said second part (16).
5. A portable cellular telephone, according to claim 4, characterized in that the second part (16) comprises a connector (22) for the reception and transmission of digital data through the cellular network (31).
6. A portable cellular telephone, according to claim 1, characterized in that the wireless communicating means of the first part (11) consist of an infrared connection (23).
7. A portable cellular telephone, according to claim 1, characterized in that said infrared connection (23) puts the first part (11) in communication with a computer (22).
8. A portable cellular telephone, according to claim 1, characterized in that said wireless communicating means of the first part (11) consist of a short distance connection with the station or network (32).
9. A portable cellular telephone, according to claim 1, characterized in that said wireless communicating means of the first part (11) consist of the standard radio link utilized for the bidirectional communication with the second part (16).

10. A portable cellular telephone, according to claim 1, characterized in that said first part (11) comprises a SmartCard connector (29) and or Multimedia Card connector (30).

11. A portable cellular telephone, according to claim 1, characterized in that said means for performing subscriber interface functions (12, 13, 14, 15) comprise a keyboard, a display and audio functions.

12. A portable cellular telephone, according to claim 1, characterized in that it comprises FM radio functions and/or MP3 audio decoder functions and/or Voice Memo and Dialling and/or Wap Browser functions.

13. A communication system with telematic services supplied by telecommunication stations and/or networks, which provides utilization of subscriber terminals for information exchange with said telecommunication stations or networks, characterized in that as a subscriber terminal it uses a portable cellular telephone comprising means for performing subscriber interface functions (12, 13, 14, 15), a transmitting and receiving section (17, 24) for a cellular telephone network (31), said means for performing subscriber interface functions (12, 13, 14, 15) being gathered together in a first part (11) of said portable cellular telephone, whereas the transmitting and receiving section (17, 24) for a cellular telephone network (31) is in a second part (16) of said portable cellular telephone, said first part (11) and second part (16) being in wireless bidirectional communication to each other when they are separated, and that said first part comprises wireless means (23) for communicating with a further station or network (22, 32), said system comprising at least one of the telecommunication stations or networks (32) apt to communicate directly and wireless with said wireless communicating means (23).

14. A communication system with telematic services supplied by telecommunication stations and/or networks, according to claim 13, characterized in that the station or telecommunication network (22, 32) is a company internal communication station or network and/or a station or network for enabled customers.

15. A communication system with telematic services supplied by telecommunication stations and/or networks, according to claim 14, characterized in that said company internal telecommunication station or network and/or station or network for enabled customers is a bank services network.

16. A communication system with telematic services supplied by telecommunication stations and/or networks, according to claim 13, characterized in that said telecommunication station or network (22,32) is an internal household communication station or network.